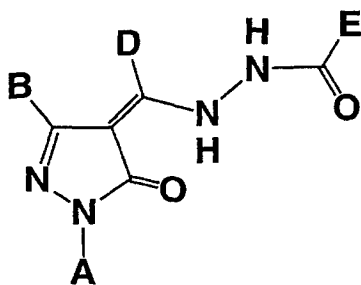


AMENDMENTS TO THE CLAIMS

Claims 1-37 (Canceled).

Claim 38 (Currently Amended): A pyrazolone compound represented by the following formula (1):



Formula (1)

wherein

A is a C₂₋₁₄ aryl group,

wherein the C₂₋₁₄ aryl group may be optionally substituted with one or more C₁₋₆ alkyl groups, one or more C₁₋₃ alkyl groups substituted with one or more fluorine atoms, one or more halogen atoms, one or more nitro groups, one or more C₁₋₆ alkylcarbonyl groups, one or more hydroxyl groups or one or more amino groups, and

wherein the hydroxyl group and the amino group may be substituted with a C₁₋₆ alkyl group or a C₁₋₆ alkylcarbonyl group;

B is a hydrogen atom, a C₁₋₆ alkyl group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms or a C₂₋₁₄ aryl group;

D is a hydrogen atom, a C₁₋₆ alkyl group or a C₁₋₃ alkyl group substituted with one or more fluorine atoms; and

E is a C₂₋₁₄ aryl group excluding a pyridyl group,

wherein the C₂₋₁₄ aryl group is optionally substituted with one or more hydroxyl groups, one or more nitro groups, one or more halogen atoms, one or more cyano groups, one or more C₁₋₃ alkyl groups substituted with one or more fluorine atoms, NG¹G²,

wherein G¹ and G² are independently hydrogen atoms, formyl groups, C₁₋₆ alkyl groups or C₁₋₆ alkylcarbonyl groups, one or more carboxyl groups, one or more sulfonic acid groups, one or more phosphonic acid groups, one or more tetrazole groups, and one or more C₁₋₆ alkoxy carbonyl groups or X(CYZ)_nCO₂H,

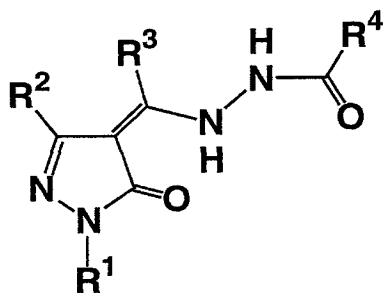
wherein X is CH₂, O, S or NG³,

wherein G³ is a hydrogen atom, a C₁₋₆ alkyl group, a formyl group or a C₁₋₆ alkylcarbonyl group,

wherein Y and Z are independently hydrogen atoms or C₁₋₃ alkyl groups, and n is 0, 1, 2 or 3;

a tautomer, prodrug or pharmaceutically acceptable salt of the compound or a solvate thereof.

Claim 39 (Currently Amended): A pyrazolone compound represented by the following formula (2):



Formula (2)

wherein

R¹ is a C₂₋₁₄ aryl group,

wherein the C₂₋₁₄ aryl group may be optionally substituted with one or more C₁₋₆ alkyl groups, one or more C₁₋₃ alkyl groups substituted with one or more fluorine atoms, one or more halogen atoms, one or more nitro groups, one or more C₁₋₆ alkylcarbonyl groups, one or more hydroxyl groups or one or more amino groups, and

wherein the hydroxyl group and the amino group may be substituted with a C₁₋₆ alkyl group or a C₁₋₆ alkylcarbonyl group;

R² is a hydrogen atom, a C₁₋₆ alkyl group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms or a C₂₋₁₄ aryl group;

R³ is a hydrogen atom, a C₁₋₆ alkyl group or a C₁₋₃ alkyl group substituted with one or more fluorine atoms, and

R⁴ is a C₂₋₁₄ aryl group excluding a pyridyl group,

wherein the C₂₋₁₄ aryl group is optionally substituted with one or more hydroxyl groups, one or more nitro groups or NR⁵R⁶, and

wherein R⁵ and R⁶ are independently hydrogen atoms, formyl groups,

C₁₋₆ alkyl groups or C₁₋₆ alkylcarbonyl groups;

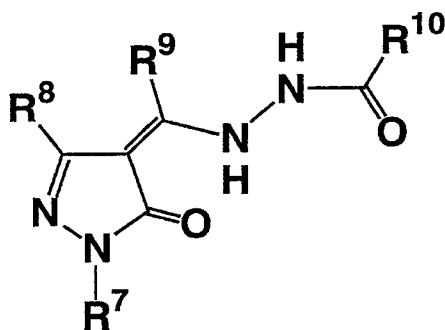
a tautomer prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 40 (Currently Amended): The pyrazolone compound according to Claim 39, wherein R⁴ is a C₂₋₁₄ aryl group substituted with one or more hydroxyl groups, a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 41 (Currently Amended): The pyrazolone compound according to Claim 39, wherein R^4 is a C_{2-14} aryl group substituted with NR^5R^6 (wherein R^5 and R^6 are independently hydrogen atoms, formyl groups, C_{1-6} alkyl groups or C_{1-6} alkylcarbonyl groups), a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 42 (Currently Amended): The pyrazolone compound according to Claim 39, wherein R^4 is a C_{2-14} aryl group substituted with one or more nitro groups, a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 43 (Currently Amended): A pyrazolone compound represented by the following formula (3):



Formula (3)

wherein

R^7 is a C_{2-14} aryl group,

wherein the C_{2-14} aryl group may be optionally substituted with one or more C_{1-6} alkyl groups, one or more C_{1-3} alkyl groups substituted with one or more fluorine atoms, one or more halogen atoms, one or more nitro groups, one or more C_{1-6} alkylcarbonyl groups, one or more hydroxyl groups or one or more amino groups, and

wherein the hydroxyl group and the amino group may be substituted with a C₁₋₆ alkyl group or a C₁₋₆ alkylcarbonyl group;

R⁸ is a hydrogen atom, a C₁₋₆ alkyl group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms or a C₂₋₁₄ aryl group;

R⁹ is a hydrogen atom, a C₁₋₆ alkyl group or a C₁₋₃ alkyl group substituted with one or more fluorine atoms, and

R¹⁰ is a C₂₋₁₄ aryl group excluding a pyridyl group,

wherein the C₂₋₁₄ aryl group is optionally substituted with one or more carboxyl groups, one or more sulfonic acid groups, one or more phosphonic acid groups, one or more tetrazole groups, one or more C₁₋₆ alkoxycarbonyl groups or X(CYZ)_nCO₂H,

wherein X is CH₂, O, S or NR¹¹,

wherein R¹¹ is a hydrogen atom, a C₁₋₆ alkyl group, a formyl group or a C₁₋₆ alkylcarbonyl group, and

wherein Y and Z are independently hydrogen atoms or C₁₋₃ alkyl groups, and n is 0, 1, 2 or 3;

a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 44 (Currently Amended): The pyrazolone compound according to Claim 43, wherein R¹⁰ is a C₂₋₁₄ aryl group substituted with one or more carboxyl groups; a tautomer, prodrug or pharmaceutically acceptable salt of the compound, ~~or a solvate thereof~~.

Claim 45 (Currently Amended): The pyrazolone compound according to Claim 43, wherein R¹⁰ is a C₂₋₁₄ aryl group substituted with X(CYZ)_nCO₂H, wherein X is CH₂, O, S or

NR¹¹; and R¹¹ is a hydrogen atom, a C₁₋₆ alkyl group, a formyl group or a C₁₋₆ alkylcarbonyl group, wherein Y and Z are independently hydrogen atoms or C₁₋₃ alkyl groups, and n is 0, 1, 2 or 3; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~ thereof.

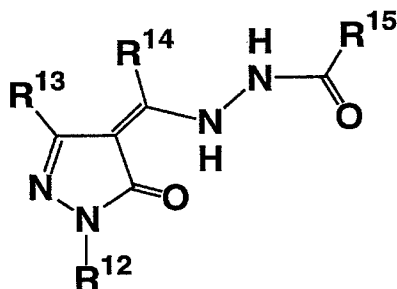
Claim 46 (Currently Amended): The pyrazolone compound according to Claim 43, wherein R¹⁰ is a C₂₋₁₄ aryl group substituted with one or more sulfonic acid groups; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 47 (Currently Amended): The pyrazolone compound according to Claim 43, wherein R¹⁰ is a C₂₋₁₄ aryl group substituted with one or more phosphonic acid groups; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 48 (Currently Amended): The pyrazolone compound according to Claim 43, wherein R¹⁰ is a C₂₋₁₄ aryl group substituted with one or more tetrazole groups; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claims 49 - 50 (Canceled).

Claim 51 (Currently Amended): A pyrazolone compound represented by the following formula (4):



Formula (4)

wherein

R¹² is a C₂₋₁₄ aryl group,

wherein the C₂₋₁₄ aryl group may be optionally substituted with one or more C₁₋₆ alkyl groups, one or more C₁₋₃ alkyl groups substituted with one or more fluorine atoms, one or more halogen atoms, one or more nitro groups, one or more C₁₋₆ alkylcarbonyl groups, one or more hydroxyl groups or one or more amino groups, and

wherein the hydroxyl group and the amino group may be substituted with a C₁₋₆ alkyl group or a C₁₋₆ alkylcarbonyl group;

R¹³ is a hydrogen atom, a C₁₋₆ alkyl group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms or a C₂₋₁₄ aryl group;

R¹⁴ is a hydrogen atom, a C₁₋₆ alkyl group or a C₁₋₃ alkyl group substituted with one or more fluorine atoms, and

R¹⁵ is a C₂₋₁₄ aryl group excluding a pyridyl group,

wherein the C₂₋₁₄ aryl group is substituted with a substituent selected from the group consisting of a hydroxyl group, an amino group, a nitro group, a halogen atom, a cyano group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms, a tetrazole group, a C₁₋₆ alkoxy carbonyl group and

X(CYZ)_nCO₂H,

wherein X is CH₂, O, S or NR¹⁶,

wherein R¹⁶ is a hydrogen atom, a C₁₋₆ alkyl group, a formyl group or a C₁₋₆ alkylcarbonyl group, and

wherein Y and Z are independently hydrogen atoms or C₁₋₃ alkyl groups, and n is 0, 1, 2 or 3;

a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 52 (Currently Amended): The pyrazolone compound according to Claim 51, wherein R¹⁵ is a C₂₋₁₄ aryl group substituted with a hydroxyl group and a carboxyl group; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 53 (Currently Amended): The pyrazolone compound according to Claim 51, wherein R¹⁵ is a C₂₋₁₄ aryl group substituted with an amino group and a carboxyl group; a tautomer, a prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 54 (Currently Amended): The pyrazolone compound according to Claim 51, wherein R¹⁵ is a C₂₋₁₄ aryl group substituted with a substituent selected from the group consisting of a nitro group, a halogen atom, a cyano group, a C₁₋₃ alkyl group substituted with one or more fluorine atoms; a tautomer, prodrug or pharmaceutically acceptable salt of the compound ~~or a solvate thereof~~.

Claim 55 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 38.

Claim 56 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 39.

Claim 57 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 40.

Claim 58 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 41.

Claim 59 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 42.

Claim 60 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 43.

Claim 61 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 44.

Claim 62 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 45.

Claim 63 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 46.

Claim 64 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 47.

Claim 65 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 48.

Claims 66 - 67 (Canceled).

Claim 68 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 51.

Claim 69 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 52.

Claim 70 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 53.

Claim 71 (Previously Presented): A thrombopoietin receptor activator comprising the pyrazolone compound according to Claim 54.

Claim 72 (Previously Presented): A pharmaceutical preparation, comprising the thrombopoietin receptor activator according to Claim 55 and at least one pharmaceutically acceptable additive selected from the group consisting of an excipient, a lubricant, a binder, a disintegrant, a humectant, a plasticizer, and a coating agent.

Claim 73 (Currently Amended): A platelet increasing agent comprising the thrombopoietin receptor activator according to Claim 55, as an active ingredient; a tautomer, prodrug or pharmaceutically acceptable salt of the activator ~~or a solvate thereof~~.

Claim 74 (Previously Presented): A medicament comprising at least one pyrazolone compound of formula (1) according to Claim 38.